





PATENT AND TRADEMARK OFFICE

re PATENT APPLICATION OF

WEINBERG et al

Serial No.: 08/047,068

Filed: April 16, 1993

For: AN ADHESION MOLECULE

Atty. Ref.: 1579

Group Art Unit: 1811

Examiner: Davenport, A.

December 29, 199450UP 1800

AMENDMENT UNDER RULE 116

Hon. Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

This is in response to the Office Action dated April 20, 1994, in the above, a Notice of Appeal having been filed on September 20, 1994. The following further comments are offered.

REMARKS

Reconsideration of this application is respectfully requested.

Claims 8-15 stand rejected under 35 USC 101 as the invention allegedly lacks utility. The rejection is traversed for the reasons that follow.

CD44 is a cell adhesion molecule with numerous different biological functions; these include serving as the receptor for hyaluronic acid, serving as a "homing molecule" for the trafficking of leukocytes throughout the vascular system, acting

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